



Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		US Dept of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 117094	APPLICATION NO. 10/657,255	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT Hirotu SUGAHARA		
				FILING DATE September 9, 2003		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
GM	1	US 2002/0051041 A1	05/02/2002	Takagi		
GM	2	US 2002/0024567 A1	02/28/2002	Takagi		
FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
GM	3	JP A 2002-59547 w/abstr. + trans.	02/26/2002	Japan		
GM	4	JP A 2002-127420 w/abstr. + trans.	05/08/2002	Japan		
GM	5	JP A 7-33087 w/abstr.	04/12/1995	Japan		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						
EXAMINER	<i>Melvyn Munk</i>				DATE CONSIDERED 3/29/2005	
Examiner:	Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					

Date: April 7, 2004